



Crop Progress and Condition

Week Ending June 13, 2010

Agricultural Summary

Continued wet conditions in the northern two-thirds of the State limited fieldwork in those areas. There were **3.3 days suitable for fieldwork**. The northern third of the State had about 1 day suitable whereas the southern third had 5.7 days or more suitable. **Topsoil moisture** was rated 1 percent very short, 10 percent short, 49 percent adequate and 40 percent surplus. The southeast district reported 59 percent short to very short whereas all other districts reported 75 percent or more adequate to surplus. **Spring tillage** was 96 percent complete, a week ahead of last year's 93 percent and 5 days ahead of normal.

Field Crops Report

Corn emerged reached 96 percent, 6 days ahead last year's 91 percent and 4 days ahead of the normal of 94 percent. Corn condition was rated 5 percent very poor, 13 percent poor, 33 percent fair, 41 percent good, and 8 percent excellent. **Soybean** planting was reported as 71 percent complete, 4 days ahead of last year's 67 percent, but still 6 days behind the normal of 77 percent. The soybean crop was 59 percent emerged Statewide, 5 days ahead of last year, but just over 3 days behind normal. Soybean condition was rated 3 percent very poor, 10 percent poor, 34 percent fair, 46 percent good, and 7 percent excellent. **Cotton** squaring reached 24 percent, just over 15 days ahead of a year earlier and a week ahead of the 5-year average of 12 percent. Cotton condition was rated 6 percent poor, 20 percent fair, 71 percent good, and 3 percent excellent, a slight improvement from a week earlier. **Rice** condition was rated 3 percent poor, 12 percent fair, 62 percent good, and 23 percent excellent. This year, 85 percent of the rice was rated good to excellent compared with 68 percent last year and the normal of 71 percent. **Sorghum** planting was 78 percent complete, just over 8 days ahead of last year, but 2 days behind normal. Sorghum condition was rated 2 percent very poor, 3 percent poor, 31 percent fair, 60 percent good, and 4 percent excellent. **Winter wheat** averaged 98 percent headed, 3 days behind last year and a week behind normal. Seventy-nine percent of the wheat is turning color, up 12 points from a week earlier. This is a day behind last year and 3 days behind normal. In the north-central district, 80 percent of the wheat is headed and 28 percent is turning color. Wheat harvest was 10 percent complete, most of which was in the Bootheel. Wheat condition was rated 9 percent very poor, 24 percent poor, 35 percent fair, 28 percent good, and 4 percent excellent, virtually unchanged from a week earlier. First cutting of **alfalfa** was 66 percent complete, 6 days behind last year and just over 10 days behind normal. The second cutting of alfalfa is 13 percent complete, 12 days ahead of a year earlier and 6 days ahead of normal. **Other hay** was 43 percent cut, a day ahead of last year, but 5 days behind normal.

Pasture & Livestock

Pasture condition was rated 4 percent poor, 24 percent fair, 61 percent good, and 11 percent excellent, a slight improvement from a week ago. Last year, pasture condition was rated 2 percent poor, 26 percent fair, 53 percent good, and 19 percent excellent.

Weather Summary

Temperatures in the southern third of the State were 5 to 6 degrees above normal, whereas temperatures in the rest of the State were 2 to 4 degrees above normal. **Rainfall** averaged 1.67 inches Statewide. The southern third of the state averaged around 0.5 of an inch of rainfall while the rest of the State averaged 2.2 inches. Cass, Jackson, Osage, and Gasconade counties reported the greatest amount of precipitation with over 5 inches each.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

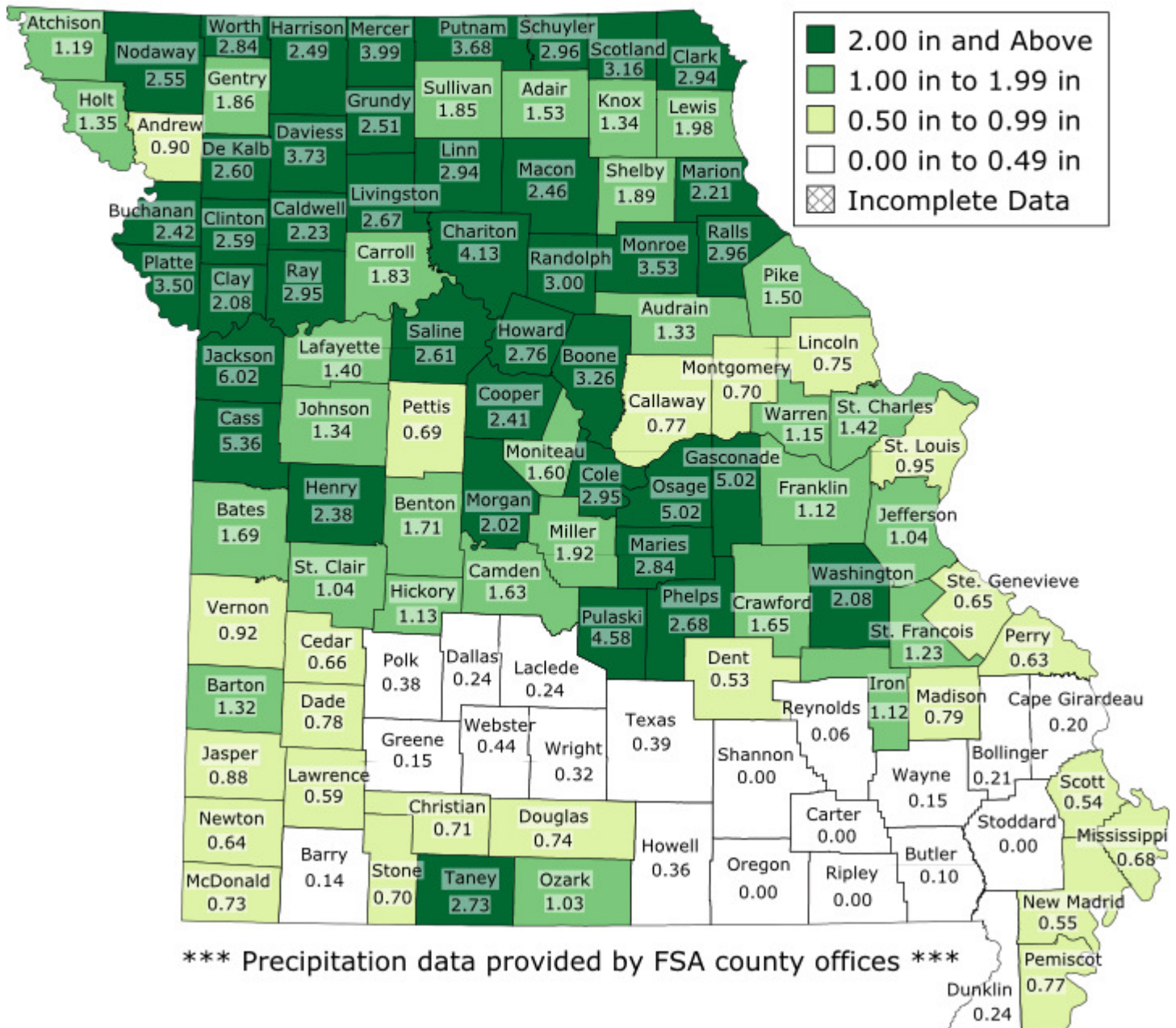
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of June 13, 2010

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.3	1.2	0.9	1.1	3.2	3.4	3.5	5.7	6.3	6.9
Last Year	2.7	1.4	1.7	1.6	1.8	2.9	2.5	5.3	4.6	4.0
Topsoil Moisture Supply										
Very Short	1	0	0	0	0	2	1	0	0	8
Short	10	0	0	0	3	5	4	13	25	51
Adequate	49	28	14	31	57	57	81	87	75	40
Surplus	40	72	86	69	40	36	14	0	0	1
Corn Emerged, Percent										
This Year	96	96	82	96	98	96	98	100	100	100
Last Year	91	98	91	74	94	93	76	98	96	100
Normal	94									
Soybeans Planted, Percent										
This Year	71	76	48	58	74	74	69	87	88	94
Last Year	67	90	74	46	61	79	56	42	39	67
Normal	77									
Soybeans Emerged, Percent										
This Year	59	63	35	46	55	59	53	77	85	84
Last Year	50	77	57	32	47	57	31	26	33	49
Normal	64									
Sorghum Planted, Percent										
This Year	78	99	26	63	95	73	68	96	85	100
Last Year	70	99	67	41	90	56	32	83	56	94
Normal	80									
Winter Wheat Turning Color, Percent										
This Year	79	76	28	55	87	79	47	90	100	100
Last Year	83	58	61	62	81	79	78	84	100	100
Normal	87									
Alfalfa Hay 1st Cutting, Percent										
This Year	66	51	41	37	86	87	83	97	100	100
Last Year	73	77	40	50	97	89	84	79	91	97
Normal	80									
Other Hay Cut, Percent										
This Year	43	21	12	15	38	53	46	61	71	71
Last Year	42	40	21	14	49	44	47	54	56	46
Normal	49									
Corn Condition										
Very Poor	5	4	12	4	5	11	1	0	0	0
Poor	13	13	26	18	14	14	5	0	0	4
Fair	33	36	40	51	25	32	27	2	6	16
Good	41	36	19	22	45	39	66	61	94	71
Excellent	8	11	3	5	11	4	1	37	0	9
Soybean Condition										
Very Poor	3	3	8	3	2	3	4	0	0	0
Poor	10	13	15	9	9	11	15	0	0	5
Fair	34	29	45	59	25	43	22	4	0	21
Good	46	50	25	20	53	42	56	89	100	64
Excellent	7	5	7	9	11	1	3	7	0	10
Sorghum Condition										
Very Poor	2	1	12	0	1	0	0	0	17	0
Poor	3	3	9	2	6	2	4	0	0	1
Fair	31	41	38	41	17	56	20	5	0	34
Good	60	54	40	45	67	42	71	91	83	63
Excellent	4	1	1	12	9	0	5	4	0	2
Winter Wheat Condition										
Very Poor	9	1	5	11	29	14	27	0	0	0
Poor	24	12	26	25	28	38	8	60	0	9
Fair	35	53	38	38	29	40	29	15	5	42
Good	28	31	24	21	13	5	36	24	95	42
Excellent	4	3	7	5	1	3	0	1	0	7
Pasture Condition										
Very Poor	0	0	0	1	0	0	2	1	0	0
Poor	4	1	17	7	1	3	3	3	0	3
Fair	24	31	32	37	27	20	26	14	14	12
Good	61	50	37	44	52	64	63	76	86	82
Excellent	11	18	14	11	20	13	6	6	0	3
Average Precipitation	1.67	2.35	2.80	2.28	2.31	2.07	1.41	0.66	0.52	0.39

Precipitation for Week Ending June 13, 2010



Precipitation for Four Weeks Ending June 13, 2010

